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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/821,313	04/08/2004	Jeff Steven Edgett	4663P017	9716

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EXAMINER

CHAI, LONGBIT

ART UNIT PAPER NUMBER

2131

DATE MAILED: 01/19/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b> 10/821,313	<b>Applicant(s)</b> EDGETT ET AL.	
	<b>Examiner</b> Longbit Chai	<b>Art Unit</b> 2131	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) ☒ Responsive to communication(s) filed on 17 June 2005.
- 2a) ☐ This action is **FINAL**.      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) ☒ Claim(s) 1-36 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-36 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 08 April 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- |   |   |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)  | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date <u>8/4/2004</u> . | 6) <input type="checkbox"/> Other: _____  |

## DETAILED ACTION

### *Priority*

1. No claim for priority has been made in this application.

The effective filing date for the subject matter defined in the pending claims in this application is 04/08/2004.

### *Claim Rejections - 35 USC § 102*

The following is a quotation of the appropriate paragraph of 35 U.S.C. 102 that forms the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1 – 36 are rejected under 35 U.S.C. 102(e) as being anticipated by Albert et al. (PN: 2003/0177389).

As per claim 1, 16 and 30, Albert teaches a method to verify configuration of a client access device requesting access to a network, the method including:

establishing a communications link with the client access device to authenticate and authorize a user associated with the client access device (Albert: Para [0025], [0066], [0072] and Figure 3);

receiving client device configuration data from the client access device over the communications link during an authentication and authorization exchange (Albert: Para [0025], [0066], [0072] and Figure 3);

processing the client device configuration data (Albert: Para [0025], [0066], [0072] and Figure 3); and

selectively granting the client access device access to the network based upon the client device configuration data (Albert: Para [0025], [0066], [0072] and Figure 3).

As per claim 3 and 34, Albert teaches a method to manage access to a network from a client access device, the method including:

requesting access to the network (Albert: Para [0025], [0066], [0072] and Figure 3);

authenticating a user associated with the client access device in an authentication and authorization exchange (Albert: Para [0025], [0066], [0072] and Figure 3);

communicating client device configuration data to a network access system (Albert: Para [0025], [0066], [0072] and Figure 3);

receiving a verification response from the network access system (Albert: Para [0077] and [0085] – [0098]); and

accessing the network if the user is authenticated and the verification response from the network access system accepts the client device configuration data (Albert: Para [0077] and [0085] – [0098]).

As per claim 36, Albert teaches a method of controlling access by a client device to a network in a multi-party service access environment, the method including:

receiving an access request from the client device to access the network in an authentication and authorization exchange (Albert: Para [0025]);

receiving configuration data from the client device during the authentication and authorization exchange, the configuration data identifying a security status of the client device (Albert: Para [0085]); and

selectively granting the client device access to the network based on the configuration data (Albert: Para [0066]).

As per claim 2 and 17, Albert teaches processing the client device configuration data includes determining if the client device configuration data meets predetermined security requirements (Albert: Para [0025], [0066] and [0072]).

As per claim 3 and 18, Albert teaches determining if the client device configuration data meets predetermined security requirements includes comparing the client device configuration data with reference configuration data (Albert: Para [0066] and [0085] – [0098]).

As per claim 4 and 19, Albert teaches updating the client device configuration data if the client device configuration data fails to meet the predetermined security requirements (Albert: Para [0025], [0066], [0072] and [0085] – [0098] & Figure 3).

As per claim 5 and 20, Albert teaches selectively granting the client access device access to the network includes, denying access to the network if the client device configuration data is not updated (Albert: Para [0025], [0066], [0072] and [0085] – [0098] & Figure 3).

As per claim 6 and 21, Albert teaches the establishing of the communications link with the client access device includes, communicating an agent to the client access device, the agent operable to identify the client device configuration data and to communicate the client device configuration data to a server of the network (Albert: Para [0025], [0072], [0066] and [0085] – [0098] & Figure 3).

As per claim 7 and 22, Albert teaches if after the processing of the client device configuration data the client device configuration data requires an update, using the agent to update the client access device with updated configuration data (Albert: Para [0025], [0072], [0066] and [0085] – [0098] & Figure 3).

As per claim 8 and 23, Albert teaches after updating the client access device, receiving an update result indicator from the agent to confirm that the configuration of the client access device has been updated (Albert: Para [0072]).

As per claim 9 and 24, Albert teaches the establishing of the communications link with the client access device includes communicating a command set, which includes at least one command, to the client access device, the command set operable to identify the client device configuration data and to communicate the client device configuration data to a server of the network (Albert: Para [0085] – [0098] & Figure 3).

As per claim 10 and 25, Albert teaches if after the processing of the client device configuration data the client device configuration data requires an update, using the command set to update the client access device with updated configuration data (Albert: Para [0066] and [0085] – [0098] & Figure 3).

As per claim 11 and 27, Albert teaches the command set further includes a first command set to identify and communicate the client device configuration data to the server, and a second command set to update the client access device with the updated configuration data (Albert: Para [0066] and [0085] – [0098] & Figure 3).

As per claim 12 and 26, Albert teaches after updating the client access device, receiving an update result indicator from the client access device to confirm that the configuration of the client access device has been updated (Albert: Para [0066] and [0085] – [0098] & Figure 3).

As per claim 13 and 28, Albert teaches after establishing communications with the client access device, authenticating a user associated with the client access device (Albert: Para [0085] – [0098] & Figure 3).

As per claim 14, Albert teaches authenticating the user includes verifying user login information associated with the user attempting access to the network (Albert: Para [0085]).

As per claim 15, 29 and 31, Albert teaches the client device configuration data includes at least one of virus definition data, firewall configuration data, and operating system configuration data (Albert: Para [0090]).

As per claim 33 and 35, Albert teaches prior to receiving a verification response, updated configuration data is received from the network access system to replace the client device configuration data (Albert: Para [0097] and [0098]).




Any inquiry concerning this communication or earlier communications from the examiner should be directed to Longbit Chai whose telephone number is 571-272-3788. The examiner can normally be reached on Monday-Friday 8:00am-4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz R. Sheikh can be reached on 571-272-3795. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

LBC 

Longbit Chai  
Examiner  
Art Unit 2131

  
Primary Examiner  
AO 2131  
1/13/06